

50C

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/516,992
Source: PCP/10
Date Processed by STIC: 1/23/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

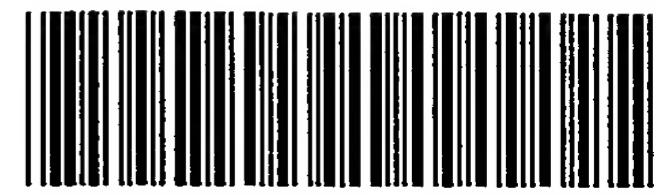
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. **EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)**
2. **U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314**

Revised 01/24/05



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:13

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

3 <110> APPLICANT: Galloway, Susan May
4 Davis, George Henry
5 Gregan, Scott Michael
6 Hanrahan, James Patrick
7 Juengel, Jennifer Lee
8 McNatty, Kenneth Pattrick
9 Mulsant, Philippe
10 Powell, Richard Patrick
13 <120> TITLE OF INVENTION: NEW GDF-9 AND GDF-9B (BMP-15) SEQUENCES FOR
14 ALTERING MAMMALIAN OVARIAN FUNCTION AND OVULATION RATE
16 <130> FILE REFERENCE: AJPARK27.001APC
18 <140> CURRENT APPLICATION NUMBER: US 10/516992
19 <141> CURRENT FILING DATE: 2004-11-30
21 <150> PRIOR APPLICATION NUMBER: PCT/NZ03/00109
22 <151> PRIOR FILING DATE: 2003-05-30
24 <160> NUMBER OF SEQ ID NOS: 18
26 <170> SOFTWARE: PatentIn version 3.0
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 1879 (see below) *ppr 1-2, 4, 6*
30 <212> TYPE: DNA
31 <213> ORGANISM: Ovis aries
W--> 32 <220> FEATURE:
33 <221> NAME/KEY: 5'UTR
34 <222> LOCATION: (1)..(121)
W--> 35 <220> FEATURE:
36 <221> NAME/KEY: misc_feature
37 <222> LOCATION: (122)..(124)
38 <223> OTHER INFORMATION: atg start codon.
W--> 39 <220> FEATURE:
40 <221> NAME/KEY: CDS
41 <222> LOCATION: (122)..(518)
W--> 42 <220> FEATURE:
43 <221> NAME/KEY: CDS
W--> 44 <220> FEATURE:
45 <221> NAME/KEY: Intron
46 <222> LOCATION: (519)..(838)
47 <223> OTHER INFORMATION: n at 709 represents remainder of approx 900 bp unsequenced of
the approx 1.1 kb intron
W--> 49 <220> FEATURE:
50 <221> NAME/KEY: mat_peptide
51 <222> LOCATION: (1396)..()
W--> 52 <220> FEATURE:
53 <221> NAME/KEY: misc_feature

*Does Not Comply
Corrected Diskette Needed*
"n" can only represent
a single nucleotide. (Per Sequence Rules)
Suggestion: delete the "n" and just state
that approx 900 base pairs were
(add this)

*This type of error appears in
segs. 7 and 13*

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:13

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

*delete - already
on p. 1*

54 <222> LOCATION: (709)..()
55 <223> OTHER INFORMATION: n represents approximately 900 bp of unsequenced intron.
W--> 56 <220> FEATURE:
57 <221> NAME/KEY: misc_feature
58 <222> LOCATION: (1801)..(1803)
59 <223> OTHER INFORMATION: taa stop codon.
W--> 60 <220> FEATURE:
61 <221> NAME/KEY: 3'UTR
62 <222> LOCATION: (1804)..(1879)
W--> 63 <220> FEATURE:
64 <221> NAME/KEY: mutation
65 <222> LOCATION: (1624)..(1626)
66 <223> OTHER INFORMATION: c to t at 1625 in [787] sheep changing tct serine codon to
ttt
67 phenylalanine
69 <400> SEQUENCE: 1
70 gaattgaacc tagccccaccc acacacctaa agtttattta agagaccaac cgaggcttt 60
72 cctggttttt aggaagaaga ctggtatggg gaaatgtgtt cttgtctaat tcttccaagc 120
74 c atg gcg ctt ccc aac aaa ttc ttc ctt tgg ttt tgc tgc ttt gcc 166
76 Met Ala Leu Pro Asn Lys Phe Phe Leu Trp Phe Cys Cys Phe Ala
77 -315 -310 -305
79 tgg ctc tgt ttt cct att agc ctt gat tct ctg cct tct agg gga 211
80 Trp Leu Cys Phe Pro Ile Ser Leu Asp Ser Leu Pro Ser Arg Gly
81 -300 -295 -290
83 gaa gct cag att gta gct agg act gcg ttg gaa tct gag gct gag 256
84 Glu Ala Gln Ile Val Ala Arg Thr Ala Leu Glu Ser Glu Ala Glu
85 -285 -280 -275
87 act tgg tcc ttg ctg aac cat tta ggt ggg aga cac aga cct ggt 301
88 Thr Trp Ser Leu Leu Asn His Leu Gly Gly Arg His Arg Pro Gly
89 -270 -265 -260
91 ctc ctt tcc cct ctc tta gag gtt ctg tat gat ggg cac ggg gaa 346
92 Leu Leu Ser Pro Leu Leu Glu Val Leu Tyr Asp Gly His Gly Glu
93 -255 -250 -245
95 ccc ccc agg ctg cag cca gat gac aga gct ttg cgc tac atg aag 391
96 Pro Pro Arg Leu Gln Pro Asp Asp Arg Ala Leu Arg Tyr Met Lys
97 -240 -235 -230
99 agg ctc tat aag gca tac gct acc aag gag ggg acc cct aaa tcc 436
100 Arg Leu Tyr Lys Ala Tyr Ala Thr Lys Glu Gly Thr Pro Lys Ser
101 -225 -220 -215
103 aac aga cgc cac ctc tac aac act gtt cgg ctc ttc acc ccc tgt 481
104 Asn Arg Arg His Leu Tyr Asn Thr Val Arg Leu Phe Thr Pro Cys
105 -210 -205 -200
107 gct cag cac aag cag gct cct ggg gac ctg gcg gca g gtgtgttagga 528
108 Ala Gln His Lys Gln Ala Pro Gly Asp Leu Ala Ala
109 -195 -190
111 gcagatttgtt taatgggtgg aggaaagaag aaagaccttt ttgcatttca gttacataaa 588
113 ggagttggcc ctgctccttg acttgcattt tactttgcat ggtactcaat atccaaacaa 648
115 acctgggtgt tgatcttact tactgtttat tcctaattgc ctcattgggtt gatgttaggct 708
W--> 117 natccccaccc tgacgtttaa ggcttgagaa tgtggggaga aaagggacag aagcacattc 768
119 tgaggtactg attccttcat ttgacttcct gttacatatg gcattactgt tggattttt 828

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:13

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

121	ttcttctcag	ga	acc	ttt	cca	tca	gtg	gat	ctg	ctg	ttt	aac	ctg	gat	876		
122		Gly	Thr		Phe	Pro	Ser	Val	Asp	Leu	Leu	Phe	Asn	Leu	Asp		
125				-185					-180					-175			
127	cgt	gtt	act	gtt	gtg	gaa	cat	tta	ttc	aag	tca	gtc	ttg	ctg	921		
128	Arg	Val	Thr	Val	Val	Glu	His	Leu	Phe	Lys	Ser	Val	Leu	Leu	Tyr		
129				-170					-165					-160			
131	act	ttc	aac	aac	tcc	att	tct	ttt	ccc	ttt	cct	gtt	aaa	tgt	966		
132	Thr	Phe	Asn	Asn	Ser	Ile	Ser	Phe	Pro	Phe	Pro	Val	Lys	Cys	Ile		
133				-155					-150					-145			
135	tgc	aac	ctg	gtg	ata	aaa	gag	cca	gag	ttt	tct	agc	aag	act	1011		
136	Cys	Asn	Leu	Val	Ile	Lys	Glu	Pro	Glu	Phe	Ser	Ser	Lys	Thr	Leu		
137				-140					-135					-130			
139	cct	aga	gct	cca	tac	tca	ttt	acc	tat	aac	tca	cag	ttt	gaa	ttt	1056	
140	Pro	Arg	Ala	Pro	Tyr	Ser	Phe	Thr	Tyr	Asn	Ser	Gln	Phe	Glu	Phe		
141				-125					-120					-115			
143	aga	aag	aaa	tac	aaa	tgg	atg	gag	att	gat	gtg	acg	gct	cct	ctt	1101	
144	Arg	Lys	Lys	Tyr	Lys	Trp	Met	Glu	Ile	Asp	Val	Thr	Ala	Pro	Leu		
145				-110					-105					-100			
147	gag	cct	ctg	gtg	gcc	tcc	cac	aag	agg	aat	att	cac	atg	tct	gta	aat	1149
148	Glu	Pro	Leu	Val	Ala	Ser	His	Lys	Arg	Asn	Ile	His	Met	Ser	Val	Asn	
149				-95					-90					-85			
151	ttt	aca	tgt	gcg	gaa	gac	cag	ctg	cag	cat	cct	tca	gcg	cg	gac	1197	
152	Phe	Thr	Cys	Ala	Glu	Asp	Gln	Leu	Gln	His	Pro	Ser	Ala	Arg	Asp	Ser	
153				-80				-75						-70			
155	ctg	ttt	aac	atg	act	ctt	ctc	gta	gcg	ccc	tca	ctg	ctt	ttg	tat	ctg	1245
156	Leu	Phe	Asn	Met	Thr	Leu	Leu	Val	Ala	Pro	Ser	Leu	Leu	Tyr	Leu		
157				-65				-60						-55			
159	aac	gac	aca	agt	gct	cag	gct	ttt	cac	agg	tgg	cat	tcc	ctc	cac	cct	1293
160	Asn	Asp	Thr	Ser	Ala	Gln	Ala	Phe	His	Arg	Trp	His	Ser	Leu	His	Pro	
161				-50				-45			-40				-35		
163	aaa	agg	aag	cct	tca	cag	ggt	cct	gac	cag	aag	aga	ggg	cta	tct	gcc	1341
164	Lys	Arg	Lys	Pro	Ser	Gln	Gly	Pro	Asp	Gln	Lys	Arg	Gly	Leu	Ser	Ala	
165				-30				-25						-20			
167	tac	ccc	gtg	gga	gaa	gaa	gct	gct	gag	ggt	gta	aga	tcg	tcc	cgt	cac	1389
168	Tyr	Pro	Val	Gly	Glu	Glu	Ala	Ala	Glu	Gly	Val	Arg	Ser	Ser	Arg	His	
169				-15				-10						-5			
171	cgc	aga	gac	cag	gag	agt	gcc	agc	tct	gaa	ttg	aag	aag	cct	ctg	gtt	1437
172	Arg	Arg	Asp	Gln	Glu	Ser	Ala	Ser	Ser	Glu	Leu	Lys	Lys	Pro	Leu	Val	
173				-1	1			5						10			
176	cca	gct	tca	gtc	aat	ctg	agt	gaa	tac	ttc	aaa	cag	ttt	ctt	ttt	ccc	1485
177	Pro	Ala	Ser	Val	Asn	Leu	Ser	Glu	Tyr	Phe	Lys	Gln	Phe	Leu	Phe	Pro	
178				15				20			25			30			
180	cag	aat	gaa	tgt	gag	ctc	cat	gac	ttt	aga	ctt	agc	ttt	agt	cag	ctg	1533
181	Gln	Asn	Glu	Cys	Glu	Leu	His	Asp	Phe	Arg	Leu	Ser	Phe	Ser	Gln	Leu	
182				35				40						45			
184	aag	tgg	gac	aac	tgg	att	gtg	gcc	cca	cac	aaa	tac	aac	cct	cga	tac	1581
185	Lys	Trp	Asp	Asn	Trp	Ile	Val	Ala	Pro	His	Lys	Tyr	Asn	Pro	Arg	Tyr	
186				50				55						60			
188	tgt	aaa	ggg	gac	tgt	ccc	agg	gag	gct	gga	cat	cg	tat	ggc	ttt	ccg	1629

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:13

Input Set.: A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

189 Cys Lys Gly Asp Cys Pro Arg Ala Val Gly His Arg Tyr Gly Phe Pro
190 65 70 75
192 gtt cac acc atg gtg cag aac atc atc cat gag aaa ctt gac tcc tca 1677
193 Val His Thr Met Val Gln Asn Ile Ile His Glu Lys Leu Asp Ser Ser
194 80 85 90
196 gtg cca aga cca tcc tgt gta cct gcc aag tat agc cct ttg agt gtt 1725
197 Val Pro Arg Pro Ser Cys Val Pro Ala Lys Tyr Ser Pro Leu Ser Val
198 95 100 105 110
200 ttg gcc atc gag cct gat ggc tca atc gct tat aaa gaa tat gaa gat 1773
201 Leu Ala Ile Glu Pro Asp Gly Ser Ile Ala Tyr Lys Glu Tyr Glu Asp
202 115 120 125
204 atg ata gcc act aag tgt acc tgt cgt taacagactc ctgtcaagta 1820
205 Met Ile Ala Thr Lys Cys Thr Cys Arg
206 130 135
208 aaaccatgag tgtcctggcc agtgtaaatg cgcgcgcct gtctatgcct ttgggagga 1879

211 <210> SEQ ID NO: 2

212 <211> LENGTH: 453

213 <212> TYPE: PRT

214 <213> ORGANISM: Ovis aries

delete these - they do not apply to a peptide sequence

W--> 215 <220> FEATURE:

216 <221> NAME/KEY: misc_feature

217 <222> LOCATION: (122)..(124)

218 <223> OTHER INFORMATION: atg start codon.

W--> 219 <220> FEATURE:

220 <221> NAME/KEY: misc_feature

221 <222> LOCATION: (709)..()

222 <223> OTHER INFORMATION: n represents approximately 900 bp of unsequenced intron

W--> 223 <220> FEATURE:

224 <221> NAME/KEY: misc_feature

225 <222> LOCATION: (1801)..(1803)

226 <223> OTHER INFORMATION: taa stop codon.

229 <400> SEQUENCE: 2

231 Met Ala Leu Pro Asn Lys Phe Phe Leu Trp Phe Cys Cys Phe Ala
232 -315 -310 -305
235 Trp Leu Cys Phe Pro Ile Ser Leu Asp Ser Leu Pro Ser Arg Gly
236 -300 -295 -290
239 Glu Ala Gln Ile Val Ala Arg Thr Ala Leu Glu Ser Glu Ala Glu
240 -285 -280 -275
243 Thr Trp Ser Leu Leu Asn His Leu Gly Gly Arg His Arg Pro Gly
244 -270 -265 -260
247 Leu Leu Ser Pro Leu Leu Glu Val Leu Tyr Asp Gly His Gly Glu
248 -255 -250 -245
251 Pro Pro Arg Leu Gln Pro Asp Asp Arg Ala Leu Arg Tyr Met Lys
252 -240 -235 -230
255 Arg Leu Tyr Lys Ala Tyr Ala Thr Lys Glu Gly Thr Pro Lys Ser
256 -225 -220 -215
259 Asn Arg Arg His Leu Tyr Asn Thr Val Arg Leu Phe Thr Pro Cys
260 -210 -205 -200
263 Ala Gln His Lys Gln Ala Pro Gly Asp Leu Ala Ala Gly Thr Phe

Same type of error in subsequent peptide sequences, too.

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:13

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

264 -195 -190 -185
267 Pro Ser Val Asp Leu Leu Phe Asn Leu Asp Arg Val Thr Val Val
268 -180 -175 -170
271 Glu His Leu Phe Lys Ser Val Leu Leu Tyr Thr Phe Asn Asn Ser
272 -165 -160 -155
275 Ile Ser Phe Pro Phe Pro Val Lys Cys Ile Cys Asn Leu Val Ile
276 -150 -145 -140
279 Lys Glu Pro Glu Phe Ser Ser Lys Thr Leu Pro Arg Ala Pro Tyr
280 -135 -130 -125
283 Ser Phe Thr Tyr Asn Ser Gln Phe Glu Phe Arg Lys Lys Tyr Lys
284 -120 -115 -110
287 Trp Met Glu Ile Asp Val Thr Ala Pro Leu Glu Pro Leu Val Ala Ser
288 -105 -100 -95
291 His Lys Arg Asn Ile His Met Ser Val Asn Phe Thr Cys Ala Glu Asp
292 -90 -85 -80
295 Gln Leu Gln His Pro Ser Ala Arg Asp Ser Leu Phe Asn Met Thr Leu
296 -75 -70 -65
299 Leu Val Ala Pro Ser Leu Leu Tyr Leu Asn Asp Thr Ser Ala Gln
300 -60 -55 -50 -45
303 Ala Phe His Arg Trp His Ser Leu His Pro Lys Arg Lys Pro Ser Gln
304 -40 -35 -30
307 Gly Pro Asp Gln Lys Arg Gly Leu Ser Ala Tyr Pro Val Gly Glu Glu
308 -25 -20 -15
311 Ala Ala Glu Gly Val Arg Ser Ser Arg His Arg Arg Asp Gln Glu Ser
312 -10 -5 -1 1
315 Ala Ser Ser Glu Leu Lys Lys Pro Leu Val Pro Ala Ser Val Asn Leu
316 5 10 15 20
319 Ser Glu Tyr Phe Lys Gln Phe Leu Phe Pro Gln Asn Glu Cys Glu Leu
320 25 30 35
323 His Asp Phe Arg Leu Ser Phe Ser Gln Leu Lys Trp Asp Asn Trp Ile
324 40 45 50
327 Val Ala Pro His Lys Tyr Asn Pro Arg Tyr Cys Lys Gly Asp Cys Pro
328 55 60 65
331 Arg Ala Val Gly His Arg Tyr Gly Phe Pro Val His Thr Met Val Gln
332 70 75 80
335 Asn Ile Ile His Glu Lys Leu Asp Ser Ser Val Pro Arg Pro Ser Cys
336 85 90 95 100
339 Val Pro Ala Lys Tyr Ser Pro Leu Ser Val Leu Ala Ile Glu Pro Asp
340 105 110 115
343 Gly Ser Ile Ala Tyr Lys Glu Tyr Glu Asp Met Ile Ala Thr Lys Cys
344 120 125 130
347 Thr Cys Arg
348 135
352 <210> SEQ ID NO: 3
353 <211> LENGTH: 1362
354 <212> TYPE: DNA
355 <213> ORGANISM: Ovis aries
W--> 356 <220> FEATURE:
357 <221> NAME/KEY: misc_feature

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:14

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 709
Seq#:7; N Pos. 685
Seq#:13; N Pos. 685

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 47
Seq#:3; Line(s) 369
Seq#:15; Line(s) 1437

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:14

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

L:32 M:283 W: Missing Blank Line separator, <220> field identifier
L:35 M:283 W: Missing Blank Line separator, <220> field identifier
L:39 M:283 W: Missing Blank Line separator, <220> field identifier
L:42 M:283 W: Missing Blank Line separator, <220> field identifier
L:44 M:283 W: Missing Blank Line separator, <220> field identifier
L:49 M:283 W: Missing Blank Line separator, <220> field identifier
L:52 M:283 W: Missing Blank Line separator, <220> field identifier
L:56 M:283 W: Missing Blank Line separator, <220> field identifier
L:60 M:283 W: Missing Blank Line separator, <220> field identifier
L:63 M:283 W: Missing Blank Line separator, <220> field identifier
L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:708
L:215 M:283 W: Missing Blank Line separator, <220> field identifier
L:219 M:283 W: Missing Blank Line separator, <220> field identifier
L:223 M:283 W: Missing Blank Line separator, <220> field identifier
L:356 M:283 W: Missing Blank Line separator, <220> field identifier
L:360 M:283 W: Missing Blank Line separator, <220> field identifier
L:363 M:283 W: Missing Blank Line separator, <220> field identifier
L:366 M:283 W: Missing Blank Line separator, <220> field identifier
L:370 M:283 W: Missing Blank Line separator, <220> field identifier
L:503 M:283 W: Missing Blank Line separator, <220> field identifier
L:507 M:283 W: Missing Blank Line separator, <220> field identifier
L:638 M:283 W: Missing Blank Line separator, <220> field identifier
L:641 M:283 W: Missing Blank Line separator, <220> field identifier
L:691 M:283 W: Missing Blank Line separator, <220> field identifier
L:694 M:283 W: Missing Blank Line separator, <220> field identifier
L:698 M:283 W: Missing Blank Line separator, <220> field identifier
L:701 M:283 W: Missing Blank Line separator, <220> field identifier
L:704 M:283 W: Missing Blank Line separator, <220> field identifier
L:708 M:283 W: Missing Blank Line separator, <220> field identifier
L:712 M:283 W: Missing Blank Line separator, <220> field identifier
L:716 M:283 W: Missing Blank Line separator, <220> field identifier
L:720 M:283 W: Missing Blank Line separator, <220> field identifier
L:723 M:283 W: Missing Blank Line separator, <220> field identifier
L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:637
L:830 M:283 W: Missing Blank Line separator, <220> field identifier
L:834 M:283 W: Missing Blank Line separator, <220> field identifier
L:838 M:283 W: Missing Blank Line separator, <220> field identifier
L:842 M:283 W: Missing Blank Line separator, <220> field identifier
L:913 M:283 W: Missing Blank Line separator, <220> field identifier
L:917 M:283 W: Missing Blank Line separator, <220> field identifier
L:921 M:283 W: Missing Blank Line separator, <220> field identifier
L:924 M:283 W: Missing Blank Line separator, <220> field identifier
L:928 M:283 W: Missing Blank Line separator, <220> field identifier
L:1018 M:283 W: Missing Blank Line separator, <220> field identifier
L:1022 M:283 W: Missing Blank Line separator, <220> field identifier
L:1026 M:283 W: Missing Blank Line separator, <220> field identifier
L:1098 M:283 W: Missing Blank Line separator, <220> field identifier
L:1101 M:283 W: Missing Blank Line separator, <220> field identifier

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/516,992

DATE: 01/23/2006
TIME: 09:45:14

Input Set : A:\PTO.RJ.txt
Output Set: N:\CRF4\01232006\J516992.raw

L:1138 M:283 W: Missing Blank Line separator, <220> field identifier
L:1141 M:283 W: Missing Blank Line separator, <220> field identifier
L:1145 M:283 W: Missing Blank Line separator, <220> field identifier
L:1148 M:283 W: Missing Blank Line separator, <220> field identifier
L:1151 M:283 W: Missing Blank Line separator, <220> field identifier
L:1155 M:283 W: Missing Blank Line separator, <220> field identifier
L:1158 M:283 W: Missing Blank Line separator, <220> field identifier
L:1162 M:283 W: Missing Blank Line separator, <220> field identifier
L:1166 M:283 W: Missing Blank Line separator, <220> field identifier
L:1169 M:283 W: Missing Blank Line separator, <220> field identifier
L:1219 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:667
L:1306 M:283 W: Missing Blank Line separator, <220> field identifier
L:1310 M:283 W: Missing Blank Line separator, <220> field identifier
L:1314 M:283 W: Missing Blank Line separator, <220> field identifier
L:1430 M:283 W: Missing Blank Line separator, <220> field identifier
L:1434 M:283 W: Missing Blank Line separator, <220> field identifier
L:1439 M:283 W: Missing Blank Line separator, <220> field identifier
L:1442 M:283 W: Missing Blank Line separator, <220> field identifier
L:1445 M:283 W: Missing Blank Line separator, <220> field identifier
L:1561 M:283 W: Missing Blank Line separator, <220> field identifier
L:1565 M:283 W: Missing Blank Line separator, <220> field identifier
L:1680 M:283 W: Missing Blank Line separator, <220> field identifier
L:1683 M:283 W: Missing Blank Line separator, <220> field identifier